

United States Department of Agriculture

National Agricultural Statistics Service

Ohio Agricultural Statistics Service P.O. Box 686 Reynoldsburg, Ohio 43068-0686 (614) 728-2100 FAX(614)728-2206

OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 06 May 3, 2004

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the State was 55.0 degrees, 0.7 degrees above normal for the week ending Sunday, May 2. Precipitation averaged 1.16 inches, 0.37 inches above normal. Growing degree days were 3 points below normal.

Reporters rated 3.8 days suitable for fieldwork during the seven-day period ending Friday, April 30. This is 1.8 days less than last year and 1.2 days less than the 1999-03 average. Topsoil moisture was rated 2 percent very short, 5 percent short, 64 percent adequate, and 29 percent surplus.

Days Suitable								
	Current week	Previous week	Since 1 st week of April					
2004	3.8	3.7	15.2					
2003	5.6	4.7	21.8					
1999-2003 Average	5.0	3.6	19.3					

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	2	5	64	29
Last Week	0	3	53	44
Same Week Last Year	1	16	74	9
1999-2003 Average	2	16	67	16

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY MAY 2

Corn growers have 52 percent of their crop planted, compared to 64 percent last year and 31 percent for the five-year average. Five percent of corn has emerged. This is two days behind 2003 but slightly ahead of the 1999-03 average. Reporters estimated that Winter Wheat is 71 percent jointed, this is slightly behind last year's schedule and slightly behind the five-year average. Approximately

three percent of winter wheat is headed. Sixty-one percent of the **Oat** crop has been planted. This is eight days behind 2003 and eight days behind the five-year average. Respondents estimate that 28 percent of oats have emerged. This is four days behind the previous year and 11 days behind the 1999-03 average. **Soybean** producers have 23 percent of their crop planted. This is two days behind last year but two days ahead of the five-year average. Approximately 47 percent of the **Potato** crop has been planted. This is slightly behind last year, but two days ahead of the 1999-2003 average.

Apples are 96 percent in green tip and 61 percent in full bloom, compared to 100 percent in green tip and 79 percent in full bloom last year. **Peaches** are 92 percent in green tip and 60 percent in full bloom, compared to 100 and 81 percent respectively in 2003.

Tuesday night a killing frost struck across much of Ohio. Respondents report mild to severe damage to crops throughout the State. During the week producers planted corn, soybeans and oats in well drained soils. High winds during the day made fertilizer application almost impossible this past week. Farmers worked around this by applying fertilizer during early morning and late evening hours while the winds were lighter. According to industry numbers, virtually all of the sugarbeet acreage has been planted in Ohio. Many fruit producers checked their orchards for damage.

CROP AND LIVESTOCK CONDITIONS

Respondents have indicated peach trees in the northern part of the State were significantly damaged by Tuesday night's frost. Lighter damage was reported in the southern parts of the State. Little or no damage was reported to major crops and vegetables.

Livestock was rated at 80 percent good to excellent condition compared to 82 percent the previous week. Pasture condition was rated at 73 percent good to excellent compared to 71 percent the previous week.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY MAY 2

			1999-03	Previo	ous Week
Crop	2004	2003	Average	Ohio	U.S.
Apples green tip	96	100	95	87	NA
Apples blooming	61	79	71	25	NA
Corn planted	52	64	31	30	37
Corn emerged	5	6	3	NA	8
Oats planted	61	91	80	52	61
Oats emerged	28	46	52	10	21
Peaches green tip	92	100	95	87	NA
Peaches Blooming	60	81	79	38	NA
Potatoes planted	47	48	42	25	NA
Soybeans planted	23	31	15	8	5
Winter wheat jointed	71	72	73	40	NA
Winter wheat headed	3	1	NA	2	24

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY MAY 2

APPLES	Very Poor	Poor	Fair	Good	Excellent
Current Week	3	3	26	56	12
Previous Week	0	1	19	60	20
Previous Year	0	1	20	62	17
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	2	20	63	15
Previous Week	1	3	24	59	13
Previous Year	0	2	21	63	14
LIVESTOCK	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	2	17	65	15
Previous Week	0	2	16	67	15
Previous Year	0	2	15	67	16
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	3	24	58	15
Previous Week	0	5	24	57	14
Previous Year	1	4	24	57	14
PEACHES	Very Poor	Poor	Fair	Good	Excellent
Current Week	6	3	21	56	14
Previous Week	0	1	19	60	20
Previous Year	0	2	21	62	15
WINTER WHEAT	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	4	22	55	18
Previous Week	1	4	21	55	19
Previous Year	1	2	16	53	28

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY MAY 2

	Tempe	erature	Precipitation			Growing Degree Days ^{1/}				
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	53.6	0.3	1.22	0.55	2.08	-1.46	54	-1	226	42
North Central	53.6	0.6	1.37	0.78	3.68	0.19	53	0	196	19
Northeast	54.5	2.4	1.04	0.42	4.66	1.07	53	1	174	0
West Central	54.7	0.2	1.36	0.56	3.30	-0.62	55	-5	229	20
Central	55.2	0.3	1.33	0.52	4.62	0.79	58	-5	226	3
Central Hills	54.3	1.0	1.35	0.62	4.55	0.77	54	-2	197	1
Northeast Hills	55.5	1.8	1.03	0.27	4.77	1.12	59	0	205	-2
Southwest	56.3	0.2	1.56	0.51	4.54	0.15	63	-5	251	9
South Central	56.6	0.3	0.85	-0.04	5.00	1.33	64	-8	272	-2
Southeast	55.5	0.5	0.63	-0.20	4.79	1.07	61	-4	245	3
STATE	55.0	0.7	1.16	0.37	4.17	0.41	58	-3	225	10

^{1/} Modified Growing degree days, base 50 - ceiling 86.

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